

## **ABSTRACT**

A method is provided for the screening, diagnosis and/or prognosis of neurological diseases. More specifically, new biomarkers are provided for the screening, diagnosis and/or prognosis in a mammal of Alzheimer's disease, frontotemporal dementia, dementia with Lewy bodies, vascular dementia and/or depression. The method further provides for the differential diagnosis in a mammal of Alzheimer's disease, frontotemporal dementia, dementia with Lewy bodies, vascular dementia and/or depression.